AB.4.50 (A 13)

Boke of husbandry

Here begynneth a treatyse of husbondry whi-
che mayster Grosshede lōtyme bysshop of
Lyncoln made/ & translated it out of Frenc
she in to Englysshe/ whiche techeth all man-
ner of men to gouerne theyr londes tene-
mentes/ and demenes ordynatly as the chappytres euy-
dently is shewed.

¶ The.i. chappytre telleth how ye shall spende your good
and extende youre londes.

¶ The .ii. chappytre telleth how youre londe shall be me-
sured / and how many perches maketh an acre / & how
many acres maketh a yerde of londe / and how many
yerdes maketh an hyde of londe/ and how many hydes
maketh a knyghtes fee.

¶ The.iii. chappytre telleth how many acres of londe ꝑ a
plough may tele in a yere.

¶ The.iiii. chappytre telleth whether a plough of oxen or
a plough of hors many tele more londe in a yere and whi
che is more costly.

¶ The. v. chappytre telleth in what season ye shall begyn
ne to falowe all maner of londes.

¶ The. vi. chappytre telleth how ye shall lay youre londe
at sede tyme.

¶ The. vii. chappytre telleth how your londe shall be so-
wen in all seasons.

¶ The. viii. chappytre telleth how ye shall chaunge your
sede and nourysshe youre stubble.

¶ The. ix. chappytre telleth how ye shall nourysshe youre
dounge and wede youre corne and how it shall be mesu-
red out of the barne/ and how moche an acre shall yelde
agayn more than your sede yf ye sholde haue wynnynge
therby.

¶ The .x. chapytre telleth how ye shall chaunge all maner of catell in season.

¶ The .xi. chapytre telleth how ye shall chaũge youre werke bestes and wene youre calues / and what prouffyte ye shall haue of youre kyne / and bayll to butter and chese.

¶ The .xii. chapytre telleth howe ye sholde nourysshe youre swyne and youre pygges.

¶ The .xiii. chapytre telleth how ye shal nourysshe your shepe and dyuers medycynes for theym.

¶ The .xiiii. chapytre telleth what profytes ye shal haue of youre ghees and hennes.

¶ The .xv. chapytre ielleth how ye shall bye and selle & preue youre weyghtes.

¶ The .xvi. chapytre telleth how ye shall take a compte of youre baylyf ones a yere.

¶ The .i. chapytre.

THe fader in his olde age sayth to his sone / howe lyue wysely and discretly after god and the worlde / and thynke on the harde chaunge of fortune how by lytell and lytell it atteyneth to ryches / and by lytell & lytell descendeth to pouerte and wretchydnes. ¶ And therfore I cõseyll you to ordeyne youre lyuynge after therytent of youre lyuelode / and not more then ye may dyspende in a yere by youre lyuelode. ¶ And yf ye may profyte & make youre londe better by wynnge or by store of catell or ony other profytynge more than therytent of youre lyuelode amounteth / as moche it is in value therytent kepte and dyspende it not. For yf youre catell deye or youre corne fayle it maye stande you in good stede. For and yf

ye despende the value of youre lyuelode in one yere and
mysauenture fall vpon you ye haue no recouer by youre
profytes. ¶ For the wyse man sayth. He that profyted
to other men oftymes/he wasteth his owne. For it is of-
ten seen that many men haue both londes and tenemē-
tes & can not lyue theron/by cause that they lyue with-
oute ordynaunce and purueaunce made in due season.
¶ And for they haue spende more than theyr lyuelode
may susteyn/and than can none other shyfte but fro ȳ
honde to the mouthe/and so they fall in to pouerte and
wretchydnes. And therfore be wyse in youre demenyn-
ge/desyre none of your neyghbours goodes wrongfully
and kepe youre owne wysely/so that by reson no man
may repreue you ne youre werkes And ȳ good that god
hath lente you dyspose it well in gyftes and despenses.
¶ And ye shal knowe foure profytable thynges for you.
The fyrst is whan ye gyue and to whome. The seconde
is yf ye gyue or make ony dyspenses/loke that it be done
with good wyll and than it shall be profytable. For yf ye
gyue it agaynst youre wyll ye lese as moche as ye gyue
or dyspende. The thyrde is loke that ye gyue to hȳ that
may bothe further you & hynder you. The fourth is loke
ye gyue neyther to moche ne to lytell but after that the
persone be that ye gyue it to/and after youre mater be
moche or lytell/and after that ye haue to do with ȳ per-
sone. ¶ Also lete youre londes be extendyd by wyse men
sworn and se what euery parcell there of is worth by the
yere more than thertente as well in maners as gardyns
and closses/and after warde loke how many acres be in
youre closses/& se what an acre therof is worth by yere.
¶ And se how many acres of erable londe ye haue/and
what an acre is worth by yere/& of all other londes mes

dowes and pasture in lyke wyse/ and thus may ye kno-
we what ye may dyspende in a yere wout waste or dys-
truccyon & of free tenementes accordynge how moche
euery man holdeth of you & by what seruyce. Also what
mylles & fysshyges be worth & ye haue ony within your
lordshyp yerely ouer thextent/ & of all maner of cotages
rentes seruyce & customes in lyke wyse. ¶ Or ony other
thynge wherby ony profyte to you yerely may aryse/ &
loke how moche shall competently sowe an acre of lon-
de of eche maner of granes/ & loke how moche store ye
may kepe vpon euerych of youre maners/ this knowen
than se thextent of youre lyuelode. And ye shall knowe
how moche youre balyf shall answere you yerely by the
approuemētes ouer extent/ & thus ye shall knowe what
the value yerely is of youre lyuelode/ and there vpon to
rule expēses wysely/ & loke ye take ye rekenynge of youre
balyf yerely in ye moneth of Juyn how many quarters
of corne is sowen vpon youre demene londes/ & than lo-
ke youre extent & go in to ye felde therwith & take a few
of euery pyece of londe that is sowen/ and perauenture
ye shall fynde more sowen than he gyueth a compte of
whiche he holdeth to his owne behoue. Or ellys perauen
ture ye shall fynde more corne sowen than nedeth. And
thus ye shall knowe whether youre balyf be profytable
for you or not. ¶ And yf ye wyll ye may departe youre
londes in thre partes The fyrste to be sowen with wyn-
ter corne. The seconde parte to be sowen with lenten se-
de/ as wotes pesyn & other suche granes. And ye thyrde
to be falowed & somer layde. Also ye may departe youre
londe in two partes. The fyrste parte to be sowen with
wynter corne and lenten sede. The seconde parte be fa-
lowed and somer layde. ¶ Also a plough shall tell. viii.

scoze oz.ix.scoze acres of londe a yere than lay youre ex-
tent and see how many acres of londe ye haue/and com-
maunde youre balyf to kepe this maner gydynge of ty-
the.

¶The.ii.chapytre.

IT is to wete that thre barly coznes take oute of ȳ
myddes of the eere maketh an ynche and.xii. yn-
ches maketh a fote. And.xvi.fote and an halfe maketh
a perche/and.xl.perches in length/and.iiii.in bzede ma-
keth an acre of londe/and.iiii.maketh a yerde of londe/
and.v.yerdes maketh an hyde of londe/and. vii. hydes
maketh a knyghtes fee.

¶The.iii.chapytre.

SOme men say ȳ a plough may not tele.viii.scoze
oz.ix.scoze acres of londe a yere. But I shall pze-
ue it by good reason ȳ a plough may do it. ¶Foz ye shall
vnd̄stonde that an acre of londe is in mesure.xl. perches
in lengthe/and.iiii.in bzede/and the mesure of a perche
is.xvi.fote & an halfe. ¶And so ȳ bzede of an acre of lon
de is.lxvi.fote and so ye go with youre plough.xxxiii.ty-
mes vp and doune the londe/& se the fyrst fozowe be a
fote/& eche of the other be in lyke quantyte/& than is an
acre ered. And whan the fozowe is as strayte as it may
be/than is it.xxxvi.tymes vp & doune the londe though
it be a large acre. And the plough be neuer so feble atte
moste ye haue gone but.lxxii.tymes vp & doune ȳ londe
whiche is but.v.myle way. ¶Now truly the hozs oz oxe
is feble that frome the mozowe maye not go softely.iii.
myle frome home and come agayn by none. ¶And by
this other reason ye vnd̄stonde that there be.lii. wekes
in in the yere/take.viii. wekes foz holy days & other let-
tynges/& there remaneth behynde.xliii.to werke in the

se.xliiii. wekes ben. CC. lx. dayes beſyde ſondayes. ¶ Alſo a plough ſhall ere thryes in the yere/ ꝑ is to ſay in the wynter/in lenten/and in leke lede tyme. ¶ In wynter a plough ſhall ere.iii.rodes and an halfe a daye And on eche other ſeaſons an acre on the day at the leſt. ¶ Now knowe ye whether it maye be done oꝛ not/ but by cauſe plough men carters & other fayne and werke not truly ¶ It is behouefull ꝑ men fynde a remedy agaynſt theyr ſeruauntes. And therfoꝛe it is neceſſary that the balyf oꝛ ſome of the loꝛdes offycers be with them the fyrſte daye of doynge folowynge and ſowynge to ſe yf they do theyr werkes truly/ & let theym anſwer you as moche werke as they dyde the fyrſte daye. ¶ Alſo it is neceſſarye that youre balyf ouer ſe youre werke men ones in a daye to wete yf they do theyr werke truly as they ought to do/ and yf ye fynde theym contrary he ſhall chaſtyſe theym reſonable therfoꝛe/and by dyſcrecyon.

¶ The.iiii.chapytre.

The plough of oxen is better than the plough of hoꝛs/ but/ yf it be vpon ſtony grounde ꝑ whiche greueth ſoꝛe the oxen in theyr fete. ¶ And ꝑ plough of hoꝛs is moꝛe coſtly than ꝑ plough of oxen & yet ſhal your plough of oxen doo as moche werke in a yere as youre plough of hoꝛs / though ye dꝛyue your hoꝛs faſter than ye do your oxen / yet in what groũde ſo euer it be youre plough of oxen/yf ye tele your londe wel & euenly/they ſhal do as moche werke one daye with a nother as your plough of hoꝛs / & the groũde be tough/your oxen ſhall werke where youre hoꝛs ſhall ſhall ſtande ſtyll. ¶ And yf ye wyll knowe how moche the one is coſtlyer than ꝑ other I ſhal teche you. It is a coſtume ꝑ beſtes ꝑ gõ to the plough ſhall werke from ꝑ feſte of ſaynt Luke vnto

the feſt of ſaynt Elene in Maye/that is to ſaye.xxb.we=
kes/and yf youre hoꝛs ſholde be kepte in a good plyght
to werke/he muſte haue dayly the ſyxt parte of a buſſhel
of otes pꝛyce.ob./& in gꝛelle in ſomer ſeaſon.xii.d. And
euery weke that he ſtandeth at dꝛye mete one with an
other.ob.in ſtrawe foꝛ lytter. ¶And in ſhoyge as often
as he is ſhodde on all foure fete.iiii.d.at the leſte. ¶The
ſomme of his expenſes in the yere is ix.s.vi.d.ob.beſy=
de hay and chafe and other thynges. ¶And as foꝛ the
oxe ye maye kepe hym in good plyght dayly to doo his
Journey gyuynge hym euery weke thꝛe oten ſheues pꝛy
ce.i.d. by cauſe.x. oten ſheues yelde a buſſhell of otes yf
they be made by the extent and in ſomer ſeaſon xii. d. in
gꝛelle. ¶The ſomme of his expenſes by the yere is.iii.s.
i.d.beſyde ſtrawe and chafe. ¶And yf a hoꝛs be ouerſet
and bꝛought downe with labour it is aduenture & euer
he recouer it. And yf your oxe be ouerſette and bꝛought
doune with labour/ye ſhall foꝛ.xii.d.in ſomer ſeaſon ha=
ue hym ſo paſtured that he ſhal be ſtronge ynough to do
your werke/oꝛ elles he ſhall be ſo fatte that ye may ſelle
hym foꝛ as moche moneye as he coſte you.

¶The.v.chapytre.

IN Apꝛyll is good ſeaſon to falowe londe yf it
be well bꝛoken befoꝛe the plough. Foꝛ in that
ſeaſon is neyther to wete ne to dꝛy/but he that
hath moche to doo may not abyde all the good
ſeaſons of the yere. Neuertheles/whan ſo euer
ye ere yf it be in good ſoyle ere depe with a ſquare foꝛo=
we ſo that ſome of ꝑ good londe may reſte. And yf your
londe lye in feble ſoyle ye ere not depe but falowe it clen=
ly ſo ꝙ ꝑ londe be neyther couered ne vncouered. ¶And
at the ſeconde falowe ere not to depe but ſo as ye maye

dystroy thystelles and other wedes. ¶ For yf youre londe lye marras or watry grounde / and it be to depe at ỹ seconde falowe whiche is to saye youre plough shall not come to no harde grounde but go shotynge all in myre. ¶ And yf youre plough go an ynche deper in sede tyme thenne it dyde all the seconde falowe it shall fynde good grounde / and elles the tylthe of ỹ myre and make good erynge.

¶ The. vi. chapytre.

Aỹ sowynge of your sede lay your lõde narowe togyder so ỹ your sede may falle euen vpõ ỹ londe. For yf youre londe be wyde a sonder it shall cause grete hurte. For the londe sowen the harowe shall caste the corne in holles and bayles that ben betwene the gates of the plough so that the corne that is one the rydge shall be vncouered & cause lytell or noughte to growe vpon the londe. ¶ And yf ye wyll preue it / whã your corne is growe out of the erthe / go to the hede of your londe & loke towarde ỹ other ende & ye shal se whether that I say soth or nay. ¶ And yf ye sowe your londe vnder the forowe / let it be ered & leyde small & nere to gyder / so ỹ ỹ rydge of londe betwene the forowes be narowe ynough togyder lyke a creste in the myddes of the londe the rydge vnder the lefte syde fote / & whã they drye the londe agayne kerue it wyth your plough so that the fyrste erynge may be ouer turned / & thã shall your londe be narowe ynough to gyder.

¶ The. vii. chapytre.

LOke that ye sowe youre wynter corne tymely so that youre londe sadde and youre corne rote / or that grete wynter come / for yf a grete rayne falle wi in. xx. dayes after the sowynge of your corne & there vp-

on endurynge.ii.or.iii.dayes. The froste shall make the corne to perysshe that is newe sowen by cause it is but tender and ẏ rote therof but newely budded or put out. ¶ All suche clay londes and stony londes as ye purpose to sowe w̄ lenten sede / sowe them or Maye come for it causeth cley londes to wexe harde / and stony londes dry and comynly the londe openeth for drynesse / & therfore it is nedefull to sowe suche maner of landes tymely so ẏ the sede that is soweu theron may haue his nourysshynge. ¶ As for sondy londes it nedeth not to sowe them so tymely / for it is not good to plough suche maner of londes in grete moysture / & yf they be a lytell wete with a dewe at the sowynge it shall not noye it but do it moche good. And yf your londe lye in marras or in watry groū de / make good depe furowes there so that ẏ ridges may be delyuerde of the water.

¶ The.ix.chapytre.

LOke ye chaunge your sede euer yere at Myghelmas for it shall be more auayle to sede your londes with sede ẏ groweth vpon other mennes londes thā with sede ẏ grewe vpon youre owne londes. And yf ye wyll make a preue therof / ere two peces of londe in luste & lyke in soyle / and sowe them at ones / that one with that sede ẏ grewe vpon your owne londe / & that other with sede grewe vpon other mennes londes / & ye shall fynde yf I saye sothe or nay. Also take not the stubble of your lōde leste ye haue nede therof for couerȳge of youre houses.

¶ The.ix.chapytre.

MAke youre donge and medle it with erth that is fresshe / & make clene your shepecote euery.xiiii. nyght / and medle ẏ donge that cometh therof with fres

the erth or claye or suche materas men caste out of dy-
kes/& strewe it well with strawe & chaf. And yf ye haue
more strawe than youre store wyll spende/ strewe it in
your folde or shepecote/& lete that donge as well with-
in as without be gadred to gyder & layde vpon an hepe
And whan ye shall cary it to your londe take hede ỹ your
carters do truly theyr werke/& lete theym answere you
duly as moche werke as they dyde you the fyrste daye
whan they were oversene leste they fynde a resonable ex-
cuse of theyr lettynge. ¶ And whan ye delyuer your car-
te horse shone sadelles or ony other stuffe/here a rekenyn
ge of the olde/or els lete it be acompted on ỹ carters wa-
ges yf it be loste thrughe theyr neclygence. And ỹ grees
ỹ ye delyuer to your carters/lete it be medled with ter-
re or harde sope/and it shal be the better for your carte/
& yf ỹ carter grees theyr shone theyrwith it shal brenne
them & rote them to donge. Also the donge that is med-
leo with erth put it vpon sondy grou̇nde yf ye haue ony/
for in somer the weder is hote & the sonde is hote by kyn
de the whiche two hetes whan they mete to gyder after
mydsomer it causeth the corne to wexe pallynge shorte
that groweth on suche sondy londes but it be remedyed
by this maner of donge as is before sayd. ¶ Whan ye
drye donge in ỹ grou̇nde to sowe corne dry it not to depe/
for ỹ wasteth your dō̄ge. ¶ Now shall I tell you what
wynnynges ye shal haue by your donge that is medled
with erth. Donge ỹ is roten by it selfe with without erth
the shall laste two or thre yere/and after the londe be ho
te or colde. And donge that is medled with erthe shall
laste double as longe/but it shall not be so sharpe ne so
ranke berynge/also medled erth lasteth lenger than don
ge not medled/by cause whan the donge and the erthe

is medled togyder and spred vpon the londe/and ꝑ londe harowed the erthe kepythe the donge that it may not waste in dyscendynge as it wolde do. And yf it rayne a lytell whan ye lay your donge on your londe it shall do it moche good/for it causeth the donge and the londe Joyne togyder/and ye put your donge vpon your londe at falowynge tyme at the seconde falowe it shall be torned vnder the erthe so that it be hydde with erthe at sowynge tyme. ¶ Also lete your shepe dõge be put nexte your sede/for that is mooste worthy/and at ꝑ fyrste feest of our lady ordeyne youre hyrdylles after that ye haue shepe & kepe youre folde/for in ꝑ season they haue moste donge And after mydsomer lete your corne be weded and not byfore. For yf ye cutte thystelles. xx. or. xv. or. viii. dayes before that tyme for euery thystell shall growe foure agayne. And lette your medowes be well & clene mowen by ꝑ aduyse of your balyf. And se that your mower holde not his ryght honde a fore to hygh behynde/hym soo that the grasse be not cutte in the mydde. And this defaute is called forsynge/and it is a grete defaute and a grete losse of haye. And lette your corne be wysely shorne and gadred to gyder and layde in your barne. And lete your thresshers be sworne to thresshe it clene/Neuerthelcs take hede of them that they haue no pokettes nor no grete purses to stele your corne in/and se that youre wyndowers haue no pokettes bytwene theyr legges to stele your corne. And whan your corne shall be mesured out of your berne purueye you a trewe man to ouerlee youre baly/for it is ofte seen that offecers ben of one assent to auayle theym selfe and hurte theyr lorde. And se that youre corne be mesured with a trewe mesure/ꝑ is to saye with a trewe busshell/and that euery busshell

euery buſſhell be ſtreken. And ſe that they haue a clothe vnder theyr fete to kepe ꝯ corne that fallyth whan it is put in ꝯ ſackes. And bewate of meſurynge of your buſſhell that is heped for therin is grete dyſceit and I ſhall tell you how. Whan the balyf hath made his acompte of the corne lette ꝯ buſſhel that he reſceyued the corne with be preued with his acompte. For yf it be a large buſſhell foure buſſhels vp heped maketh .v. buſſhels ſtreken/ & but lytel more or lytel laſſe. Or .v. buſſhels vp heped maketh .vi. buſſhels ſtreken of/ and yf the buſſhell be not ſo large or ſome what more/ but & yf the buſſhell be neuer ſo ſmall yet .vi. buſſhels vp heped maketh .vii. ſtryken/ and ſo of euery buſſhell ſomtyme more & ſomtyme leſſe And therby ſome balyfs that gyue at theyr acompte for viii. buſſhels vp heped but .ix. buſſhels ſtreken. And whether ꝯ buſſhell be grete or lytell therin is grete dyſceyte. For at the large buſſhell he ſtelyth .ii. buſſhels/ and yf ꝯ corne be grete & large/ than bothe the grete buſſhell and the ſmall buſſhell is grete dyſceyte and falſnes. ¶ And yf youre londe yelde agayn but thre tymes almoche as ye ſewe theron ye ſhall wynne nothynge therby but yf corne happen to be of greter pryce than it was whan it was ſowen. ¶ Alſo ye ſhal vnderſtonde that an acre of londe ſhall haue thre erthers or men ſowe it & ſome more. And eche of theſe erthers be worth .vi.d. ꝯ harowynge .i.d. and on the ſayd acre ſhall be ſowen .ii. buſſhels of whete the pryce .xii.d. the wedynge therof .ob. the ſhetynge .v.d. the ledynge in to the berne .i.d. the ſtrawe & the chafe ſhall aquyte the threſſhynge. And ſo thre tymes the ſede .vi. buſſhels/ and yf a quarter of whete be ſolde but for .iii.l. after Wyghelmaſſe than youre .vi. buſſhels be worthe .iii.l. And youre coſte done vpon the ſayd acre

draweth vnto .vii.s.i.d.ob. besyde the rente of ẏ lorde.

¶ The.x.chapytre.

If ye haue ony londe wherupon store of catell may be nourysshed and kepte / lete it be stored after that it may bere. For & yf it be well stored and the store well kepte shall answere you as moche as thextent of youre londe amounteth. ¶ And loke ye drawe and serche youre catell ones in ẏ yere bytwyne Ester and wytsontyde / and chaunge those that be not good. ¶ Kepe as well your carte hors and oxen as ony other catell & those ẏ be not good to kepe put them to gras for yf ye make them fat w̄ grasye shal haue wynnynge therby. ¶ Also ye shall wete that the feble oxe coste as moche or more as the beest oxe. For yf he be a waster oxe he muste be the more spared / & by that sparynge the best oxe is the more greued. ¶ And yf ye bye you store of catell / loke ye by them bytwene Ester & Wytsontyde / for than bestes be lene & good chepe / and chaunge your carte hors or oxen or they be sore worne / for with a lytell coste ye shall haue yonge hors as to kepe stylle the olde. ¶ And yf ye bye & sell in season / it shall auayle you more then kepe youre olde tyll they be worne

¶ The.xi.chapytre.

Looke that ye gyue your plough bestes suffycyent mete to susteyne theyr labour w̄ not ouercharged ne brought doune with labour / for it wyll coste you moche or they be recouered and releued agayn and youre werke shall be gretely lette therby. ¶ Also put not youre bestes in houses in rayn weder nor in grete hete for ẏ engendryth a hete bytwene ẏ skyn & ẏ flesshe & bytwene the lyske and the thygh whiche turneth your catell to grete hurte / and yf

your catell haue euery day prouender let it be hygh day or they haue it/and lete it be delyuered by your balyf/ & lete theyr prouendre be medled w̄ wheten chafe or oten/ but not with barly chaf/ for ꝑ hurteth them in ꝑ mouth and specyally hors. ¶ And I wyll tell you why your prouendre is medled with chaf/by cause theyr kepers shall not stele it a way/& chaf causeth them to ete & to drynke better than they sholde do. And loke theyr stable be made clene euery day ones for ꝑ doth them moche good/& loke ye gyue your oxen no grete quantyte of strawe at ones but lytell & lytell & ofte/& they shall ete well & wast lytell. For whā they haue a grete quantyte before them at ones they ete theyr fyll/& than they ly doune & chewe cudde & blow on the mete ꝑ is lefte & causeth it to were dre/& than they wyll ete nomore therof. ¶ And loke youre oxen be duly made clene & rubbed with a wyspe of strawe and that shall cause them to lyke them selfe ꝑ better. And lete your kyne haue suffycyent mete and lete them haue the prouender ꝑ your hors and oxen leue ouer nyght. And yf your male calf be seke whan it is calued/lete it haue the moders mylke a moneth and at the monethes ende take frome it a pape and so at euery wekes ende folowynge take a pape tyll he haue souked/ fyrste and laste seuen wekes and lerne hym to ete. And lete a female calfe haue the moders mylke thre wekes/ and atte the thyrde wekes ende take frome it a pape/ and soo forthe wekely as ye dyde the male chafe and lete youre calues haue water ynough/and lete theym not out of the house tyll they be waned and some what styfe of age/for many calues dye for defaute of houses of an euyll that is called la pomelyer. ¶ And yf ony of youre calues fall in sykenes/spende .i.d. by tyme to helpe it For the wyse man sayth/blessed be the peny that saued

the pounde. ¶ Yf ony of your beſtes deye in moreyne lete theym be fleyn and put the ſkynnes in water. viii or. ix. dayes / than take it out and lete the water renne out and that ſhall make it thycke & better to the ſale and ye ſelle it let it not be drye / but ſome what moyſte ¶ Now ye ſhall knowe the yſſue of your kyne and wynnynge in butter and cheſe / & how moche a cowe ſhall gyue weke-ly. ¶ Ye muſte put youre feble kyne from your good ky-ne in a good paſtour of ſalte marras than .ii. kyne ſhall anſwere you of theſe betwene Eſter & Wyghelmas beſy de euery weke halfe a gallon of butter and yf it be in freſ ſhe paſture / ꝑ is to ſaye wode feide or ſtubble after mo-wynge / than thre kyne ſhall anſwere you as moche as the two that goth in marras and but lytel more. ¶ And ſhepe yf they be paſtured in ſalte marras / than. xx. mo-der ſhepe ſhall anſwere as moche as the two kyne that be paſtured in ſalte marras. And yf they go in freſſhe paſture / than. xxx. moder ſhepe ſhall anſwere as moche as the thre kyne that gone in the freſſhe paſture. There be ſome balyfs and deyes that wyll ſay nay to this / but yf the mylke be ſpylte or ſpende other wyſe. And I ſhall tell you of this thre kyne ꝑ gyue a pyece of cheſe betwen. Eſter and Wyghelmaſſe and euery weke halfe a galon of butter. ¶ It is a feble cowe ꝑ gyueth not in .ii. dayes as moche mylke as wyll make a cheſe of an .ob. & that is in lyke dayes .i. ob. For the ſondaye is not rekened. For it is for tythe and other neceſſaryes. ¶ Ye knowe that bytwene Eſter and Wyghelmaſſe ben .xxiiii. wekes / & for eche of theſe wekes rekynes a .ob. the ſomme thre .s. But as moche for the ſeconde cowe / and for the thyrde cowe the ſomme of all .ix .s. and ſo ye ſhall haue a pece of cheſe for that is the comen pryce. ¶ Alſo that cowe is

ryght feble that may not gyue with that the thyrde parte of a pottell of butter/and yf a galon of butter/be solde for. vi.d. then ẏ thyrde parte of a potel is solde for. i.d.

¶ The. xii. chapytre.

LEte your swyne be loked & drawe ones in ẏ yere at after Ester and lete them be chaũged that be not hole. And loke that ye kepe no bores but yf they be of good kynde/ & loke that ye kepe youre female swyne wel at forowynge tyme so they be not hurte ne appared through euyll kepynge & after warde wͭ good mastynge they wyll be as good for youre larder as youre male swyne. In wynter gyue youre swyne mete ynough so they may be stronge of theyr selfe/specyally in Februarii Marche & Apryl for than they haue moost nede/ for thã youre sowes shall haue pygges but yf it be thrugh euyll kepynge And yf ye wyll kepe them well/ kepe theym in longe at morowe/ & lete them lye dry whyles ẏ pygges souke and they shall growe the better.

¶ The. xiii. chapytre.

LOke that the shepeherde be not yrous wͭ youre shepe/for that is an euyll vyce/ & ye shall preue it where youre shepe pasture as your shepeherde goth amonge them. For yf they fle from hym/it is a sygne that he is not peasyble with them/& loke euery yere bytwene Ester & Whytsontyde ẏ ye drawe your shepe/ & loke yf they be clene/& yf they be fauty let them be cleped & marked and put fro the hole shepe in to good pasture to be made fatte. And at mydsomer whan they be fatte/selle them for than moton is in season/& lete the wull of those shepe be solde with the skynnes of them that dyed in the moreyne. And with that wulle and skynnes ye may bye as many yonge shepe and put theym in houses by-

twene saynt Martyns day and holy Rode daye in may.
¶ Neuerthelesse yf the weder be drye and the folde well strawed with strawe. I say not nay but they may lye in the folde/ & the shepe ꝑ lye in houses muste haue mete after the weder/ somtyme more & somtyme lesse. And loke that their house be close ꝑ none eyre come to theyr creche and euery nyght put newe strawe vnder theym/ and se theyr house be made clene euery. xiiii. nyght ones and ye haue moche donge and moost profyte of theym as they lye in your folde. And yf youre motons lye in houses for tempest lete theym lye by them selfe/ and not with other shepe/ & lete theyr haye be medled with whete strawe or wꝫ oten strawe/ by cause of the tempest and euyll weder that they myght not fede whan they were vpon theyr pasture so that whan they come in to ꝑ house/ they be so hungry that ꝑ stronge shepe put ꝑ feble shepe fro theyr mete. And for this cause they swalowe theyr mete hole withoute chewynge/ and specyally the small haye. And whan the shepe haue eten theyr fyll they wyll lye doune and chew cudde/ and the mete ꝑ is not chewed cometh not vp with the mete that is chewed/ but lyeth in theyr body tyll ꝑ it be roten by his owne kynde and therof many shepe perysshe. And yf your haye be medled with strawe/ they shal chewe it the better by cause of the gretenes of the strawe. And yf ye haue defaute of strawe or grete haye/ take lynge and haye medled togyder for ꝑ is good mete for shepe. And yf an euyll fall amonge theym/ ꝑ is called the weruis sodaynly lete theym be sprencled with water/ & put them in house as longe as frome ꝑ morne vnto the none/ & lete one shepe chaufe well another for ꝑ is a good medesyne for that syknes. ¶ And so it is for an euyll that is called the pockes/ & ye se at morowe a dewe

vpon the grounde that is called ẏ webbe of rayne chaũ-
gynge vpon the grasse bytwene the fyrste feest of oure
Lady and the feest of saynt Martyn. Lete not your she-
pe oute of the folde tyll that vnholsome dewe be of the
grounde. And lete youre shepeharde reyse youre shepe
vpon theyr fete a good whyle or they go out of the folde/
than dryue them to theyr pasture And for as moche as
they were kepte in at morne by cause of the vnholsome
dewe lete them pasture so moche lenger at euen whan ẏ
sterres be on the sky for the euen dewe is holsom for she-
pe. ¶ And yf ye haue pasture of moũt of heth/yf it be dry
in somer take them fro ẏ pasture/for in drye weder that
standynge water ẏ stondeth in suche maner of pasture
wexeth blacke yelowe or grene/and these waters be not
holsom for shepe ne for none other bestes. ¶ For yf your
hors drynke therof he shall haue the chaudys/ & yf your
shepe drynke therof it abydeth soo longe in them that it
maketh the flesshe to be corupte. Fyrste it wexeth whyte
and after yelowe and than it roteth without remedye/
and for a preef herof slee somme of the shepe that goo in
suche pasture aboute Myghelmasse and fley theym and
ye shall fynde that that I saye sothe. ¶ And yf ye wyll
saue youre shepe in a wete somer / take theym oute of a
wete pasture and put theym in a drye pasture. ¶ And
atte the feste of Symon and Jude slee thre of your best
wedders and two of youre best ewen/and yf they be fau-
te lete theym be solde/ & or ye fayle of chapmen sell them
to festes/soo that ye maye be sure of youre money / and
gader this herbes vnder wreten in herueste/ẏ is to saye
amyroke other wyse called mayden wede and drye it/ &
at fyrst comynge in to the house of your shepe/that is at
Marymas let medle this herbe with theyr hey and put

some in to the walles of ẏ house/for it wyll drye the euyl humours with in theyr bodyes/& it is good for the leuer And whan theyr lambes be ewed lete your shepeherde take awaye the wull aboute theyr moders papes for it fastneth about the lambes tethe & some goth in theyr body & causeth theym to perysshe. And lete your shepeherde answere you of ẏ wolle ẏ he gadreth so & put to youre fleces whan your shepe are shorne. And loke ẏ ye make tayles bytwene your shepeherde & you/ & tayle the weders by them selfe/& the ewen by them selfe/& the male hogges by theym selfe two tymes in the yere that is to saye at the feste of saynt Martyn whan they come in ẏ house/and at the feste of the holy Rode or at clyppynge tyme whan so euer it be. And whan ye put them in ẏ house lete them be marked on ẏ ere/and ordeyn you a stronge yron to marke them in ẏ forhede/and yf ony of them dye in moreyne/resceyue not theyr skynnes but they be marked with your marke.

The.xiiii.chapytre.

Ghees and hennes shall be at the delyueraunce of youre baylyf or lete so ferme a goos for.xii.d.in a yere. Fyue hennes and a cocke for.iii.s. in a yere & there be some baylyfs and deyes that say nay to this prouffytes. But I shall preue it by reason/for in halfe a yere be.xxvi.wekes/and in these.xxvi.wekes be.ix score dayes/ and in eche of these dayes ye shall haue an egge of eche henne/& ẏ is.ix.score egges of eche henne in that halfe yere/it is a feble sale of egges &.xxx.egges be not worth a peny & yf ony of theym syt in that halfe a yere or some daye in defaute of lyenge/ye shall be recompenced therfore/& of.vi.more to bere out the ferme ẏ cocke/ and wt the sale of the chekens ẏ youre syttynge hennes brynge

foꝛthe in that other halfe yere. ¶ Nowe shall ye se whe
ther I say sothe oꝛ nay the pecocke shall answere as mo
che the foꝛ feders as the shepe foꝛ his wolle Euery cowe
shall answere you a calfe. And euery moder shepe shall
answere you a lambe. ¶ Euery female swyne shall ans-
were you. xiii. pygges at thꝛe farowȳges at two tymes
at eche tyme. iiii. & the thyrde tyme fyue/the. x. foꝛ tythe
¶ Euery henne shall answere you of. ix. scoꝛe eggges oꝛ
of chekens to ꝯ value. ¶ Euery goos shall answere you
of. vi. gholynges. And yf ony of this catell be bareyne ꝯ
baiyf shall answere you of the yssue that is losse thrugh
his euyll keppynge / by cause that he dyde not selle theym
and put the syluer to other pꝛouffytes to the value.

¶ The. xv. chappytre.

LOke ye bye and sell in season / and loke ye haue
a true man to here your bargayn / so ꝯ ye haue re
coꝛde yf nede be & take hede of your baiyf. Foꝛ it is often
seen ꝯ he encreseth suche thȳges as he byeth & selleth foꝛ
his loꝛde oꝛ mayster / and therfoꝛe yf ꝯ bargayn be not
good lete hȳ kepe it to hym selfe & answere you ꝯ value
therof both in pꝛyce & in pꝛouffytes. And yf ye bye & sell
by weyght / beware of hym ꝯ holde ꝯ belaūce foꝛ he may
do you grete dysseyte. ¶ Also ye shall wete ꝯ a peny engs
lysshe without tonsure ought too wey. xxx. graynes of
whete taken out of the myddes of ꝯ ere / and. xx. englyf
shepens ought to wey an vnce / & xii. vnces make a. li. &
viii. li. make a gallon / and. viii. gallons make a bussheil /
and. viii. bussheis make a quarter. The. xvi. chappytre.

LOke a compte be made onesin the yere / foꝛ it
was fyrste oꝛdeyned to wete and to knowe the
state and the value of your maners / & to haue knowle-
ge of all maner yssues in byenge & sellynge & dyspenses

as wel in housholde as other thynges. ¶ And yf ye haue ony rente or money loke ye haue it out of your offycers handes ones in a yere. For it is ofte seen ẏ the balyf or other of the lordes offycers make theyr marchaũdyse wt theyr lordes money to theyr owne auayle & hurte theyr lorde. ¶ And yf there be ony arerages loke ẏ ye gader them without delaye. Loke ye take the names of theym that owe the arerages/for it is often seen that the balyf is receyuer hym selfe/and so he maketh other receyuers vnder hym/and so one spareth an other/and so that the arerages ben ofte forgeten And loke ye vysyte your thy̅ges wysely and often/and ye shall se yf they take harme and amende it. And loke ye vesyte your seruauntes ofte and that shall cause them to be ware in doynge amysse

¶ Here endeth the boke of husbondrye.

¶ Here begynneth the plantynge of trees and of vynes.

¶ Yf ye wyll graf a tre whose fruyte haue no cores take and bowe in bothe endes courbynge/and cutte bothe endes with a knyfe/and fasten bothe endes in a stoke and whan it groweth so with that tree cut awaye the greter ende and suffre the smal ende to growe and stande styll.

¶ Yf ye wyll make youre apples rede/take and graue a grafte of an apple tree vpon a stocke of an elme or an elder and it shall bere rede apples.

¶ yf ye wyll that a pere tre bere moche fruyte or elles as he was wonte to doo/dystempre Scamony with well water/and put it in a hole that is perced vnto the pyth of the tree/and stoppe the hole agayn with a pynne made of the same tree/and it shal bere moche fruyte.

¶ If ye wyll plante an almonde or walnot tree or a chery tree/or a pere tree/put the kernels of ẏ whiche ye wyl in water thre dayes/and put theym in the erth of gour-

des and cucumbers/and ye may fynde ꝯ same in dyuerse fruytes. Chery trees loueth colde erth and moyst/but chery trees be wel lykynge in hylly places/ꝯ best settynge of chery trees is in the moneth of January/and yf a chery tree rotte/make an hole with a persoure vnder the place/that the water that causeth the rottynge may dyscende out/and ye maye doo the same with all maner of trees that rotte.

¶ If a peche tree begynne to drauȳ/lete hym be well moysted with donge as Pallady sayth/his best dongynge is with drastes of wyne/and that maye kepe hym/dyscendynge.

¶ If a peche apple begyn to fall/take and cleue the rote therof/and in the clyfte dryue a wedge made of a pyne tree/or elles make holes with a wymble/and make pynnes of a wylow and smyte theym in with a maylet of tree and the fruyte shall abyde faste ynoughe

¶ If wormes growe vpon a tree/take asshes that is medled with oyle olyue or myrre and that shall slee theym. Or elles take and stryke the tree with mellour made the two partes with ore pysse/and ꝯ thyrde parte of claye.

¶ If thou wyll that a costarde or a quynce wex grete take a potte and set it in the erth and bow one of the braunches in to the potte/& lete it alone as longe as it wexeth in the potte and it shall be a grete apple.

¶ If ye wyll haue many roses growe in youre gardyne take harde peppynes of the same roses and sowe theym in erthe in Febr̄uary or in marche/and whan they spr̄yn dewe theym well with water/and after a yere ye maye plante theym and departe theym eche ferre ynoughe fro other in what ordre ye wyll.

¶ Also Grekes reformme or ioyne a barayne vyne cleue the stocke and putte in the clyfte a stone mete ther-

fore and lete it stande tyll it be closed in/and put about the rote with erthe that is mydled with lacke.

¶ If ye wyll haue a vyne to bere on ye one syde whyte grapes/ & on the other syde rede grapes/ puruey you of a whyte vyne & of a rede wyne/ & sette theym in erth/ & whan they rote/ mesure of eche of bothe a shaftement/ & of eyther party cut away halfe endlonge vnto ye pyth/ Joyn them to gyder and bynde them so that ether party mete with other without dysioynynge/ & at the thre dayes ende moyst it burgyon and ye may do thus with pere trees and apple trees braunches and in processe of tyme ye may assay yf the one vyne rote may be taken away & the other shall bere both whyte grapes and rede

¶ Grekes refourme a vyne & make them bere tuacled grapes they cleue the vyne that is able to be set in the syde the space of two fynger brede/ and there the put in treacle so ye it be nere the rote ende of ye stocke that is clouen/ the profyte therof is that the grape or the wyne or ye vynagre or elles asshes or that stourges brent is good agaynst all maner of venym/ and in lyke wyse ye maye do to other trees.

¶ If ye wyll kepe apples and peres longe/ ye muste gader theym slely withoute brusure and the place where they sholde be kepte muste be withoute wynde or temperate colde and put strawe vnder theym & couer them with strawe. Also some men put theym in a potte or a susteren/ and some wrappe theym in payste of claye or of morter and in this wyse ye maye kepe all maner of grapes and other fruytes.

¶ Here endeth the boke of husbondry/ and of plantynge and graffynge of trees and vynes.